California Department of Conservation

FARMLAND MAPPING AND MONITORING PROGRAM

SOIL CANDIDATE LISTING

for

PRIME FARMLAND AND FARMLAND OF STATEWIDE IMPORTANCE

SUTTER COUNTY

U.S. Department of Agriculture, Natural Resources Conservation Service, soil surveys for Sutter County include:

Soil Survey of Sutter County, California, July 1988

Beginning in 2000, SSURGO digital soil information has been incorporated into the Sutter County Important Farmland Map. Prior versions of the map have not been modified.

The SSURGO data includes Sutter County (published 11/20/1998).

For more information on the NRCS SSURGO data, please see: http://www.ftw.nrcs.usda.gov/ssur_data.html

11/20/95, updated 7/27/04

SUTTER COUNTY
PRIME FARMLAND SOILS

U.S. DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE
DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR PRIME FARMLAND AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE SUTTER COUNTY SOIL SURVEY.

Symbol	Name
103*	Byington silt loam, 0 to 2 percent slopes
104	Capay silty clay, 0 to 2 percent slopes
105	Capay silty clay, occasionally flooded, 0 to 2 percent slopes
107	Capay silty clay, siltstone substratum, 0 to 2 percent slopes
108	Capay silty clay, wet, 0 to 2 percent slopes
109	Capay clay, hardpan substratum, 0 to 2 percent slopes
110	Clear Lake silt loam, 0 to 2 percent slopes
112	Clear Lake clay, 0 to 2 percent slopes
114	Clear Lake clay, hardpan substratum, 0 to 2 percent slopes
115	Clear Lake clay, siltstone substratum, 0 to 2 percent slopes
117	Columbia fine sandy loam, 0 to 2 percent slopes
119	Columbia fine sandy loam, clay substratum, 0 to 2 percent slopes
122	Columbia loam, 0 to 2 percent slopes
124	Conejo loam, 0 to 2 percent slopes

* Only areas in map unit 103 which have pH below 8.4 are considered Prime Farmland.

Symbol	Name
125	Conejo loam, siltstone substratum, 0 to 2 percent slopes
127	Conejo-Urban Land Complex, 0 to 2 percent slopes
131	Garretson Variant loam, 0 to 2 percent slopes
133	Holillipah loamy sand, 0 to 2 percent slopes
136	Holillipah sandy loam, 0 to 2 percent slopes
138	Liveoak sandy clay loam, 0 to 1 percent slopes
140	Marcum clay loam, 0 to 2 percent slopes
141	Marcum clay loam, siltstone substratum, 0 to 1 percent slopes
142	Marcum clay loam, occasionally flooded, 0 to 2 percent slopes
144	Nueva loam, 0 to 1 percent slopes
145	Nueva loam, occasionally flooded, 0 to 1 percent slopes
146	Nueva loam, wet, 0 to 1 percent slopes
150	Olashes sandy loam, 0 to 2 percent slopes
151	Olashes sandy loam, 2 to 5 percent slopes
162	Shanghai silt loam, 0 to 2 percent slopes
163	Shanghai silt loam, clay substratum, 0 to 2 percent slopes
167	Shanghai silty clay loam, 0 to 2 percent slopes
168	Shanghai Variant loamy sand, 0 to 1 percent slopes
169	Snelling loam, 0 to 2 percent slopes
170	Snelling loam, occasionally flooded, 0 to 2 percent slopes

NRCS- 9/13/95 Retyped: 11/20/95

SUTTER COUNTY
FARMLAND OF STATEWIDE
IMPORTANCE SOILS

U.S. DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE
DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR FARMLAND OF STATEWIDE IMPORTANCE AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE SUTTER COUNTY SOIL SURVEY.

Symbol	Name
123	Cometa loam, 0 to 2 percent slopes
126	Conejo-Tisdale Complex, 0 to 2 percent slopes
128	Exeter sandy loam, 0 to 2 percent slopes
129	Galt clay, 0 to 2 percent slopes
132	Gridley clay loam, 0 to 1 percent slopes
137	Jacktone clay, 0 to 2 percent slopes
143	Marcum-Gridley clay loams, 0 to 1 percent slopes
153	Oswald clay, 0 to 2 percent slopes
158	San Joaquin sandy loam, 0 to 2 percent slopes
159	San Joaquin sandy loam, occasionally flooded, 0 to 2 percent slopes
160	San Joaquin-Arents-Durochrepts Complex, 0 to 1 percent slopes
173	Subaco clay, 0 to 2 percent slopes
174	Tisdale clay loam, 0 to 2 percent slopes
175	Yuvas loam, 0 to 2 percent slopes

retyped: 7/28/99